



# **LOGL**

## **Lanzen - Turnau**

**Styria**

Version 2.0

by oe3gsu



# Austrian X-Plane Design Group

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## 1. The Original



Turnau is a municipality with 1549 inhabitants (1 January 2014) in Styria, judicial district of Bruck an der Mur and in the political district of Bruck-Mürzzuschlag, at the foot of the "Hochschwab".

(Source: [http://de.wikipedia.org/wiki/Turnau\\_Steiermark](http://de.wikipedia.org/wiki/Turnau_Steiermark))

<b>operating times</b>	PPR (Radio or Phone)
<b>Runway-information</b>	Runway Dimension(m) Surface TORA (m) LDA (m) Strength
	07 700x30 Grass 505 670 6.3t AUW
	25 700x30 Grass 505 475 6.3t AUW
<b>Runway-height</b>	785m/2575ft
<b>Frequency</b>	Lanzen-Turnau Flugplatz 122.500 MHz (dt.)
<b>GPS Koordinates</b>	47 33.4 N, 15 19.5 E
<b>Fuel</b>	AVGAS 100LL
<b>Customs and immigration</b>	on demand (min. 1 hour before arrival/departure in accordance with F-GÜV or min. 1 day for non-EU countries and Switzerland according to GÜV)
<b>payment Options</b>	cash

(Source: <http://www.lanzen-turnau.at/pages/flugplatz/flugplatzdaten.php>)



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## 2. Die Szenerie

The scene is based on publicly available information and pictures. All items have been re-created on the basis of photos <http://www.wildbergair.com/> and others.

The Austrian Earth station of the A1 Telekom in Aflenz (east of the place) was built.

The scenery includes night textures and realistic lighting (Only X-Plane 10, 11).

### Charts

included

## 3. Functions (summary)

- Photorealistic Scenery
- Compatible to OSM+autogen V6.0 from PilotBalu
- Realistic Groundtextures at the airport
- Parkpositions, Taxiways, Runways, ... conform to the Charts
- realistic Markings at the apron and the taxiways
- various buildings in the area
- nighttextures
- realistic lighting \*)
- ATC-Taxilines for AI-Traffic \*)

\*) X-Plane 10, 11 only!

## 4. Installation

Just copy the folder "LOGL Lanzen-Turnau 2.0" in the compressed file after unpacking in the "Custom Scenery" - folder.

### directory structure:

```
<X-Plane-folder>/
  Custom Scenery /
    LOGL Lanzen-Turnau 2.0/
      Earth nav data and others)
```

and restart X-Plane.



## Austrian X-Plane Design Group

### 5. Recommended settings

To visualize all light effects, HDR should be activated. The higher the settings for "texture resolution" and "airport detail" the better the quality of the scenery but the more affect on the FPS ratio.

### 6. Required Software

X-Plane® Version 11.10+, 10.30+ or 9.7

### 7. Used Libraries

none

### 8. Recommended addons

Although the scenery will work without any addons, we recommend to use the following ones for the whole experience (pictures taken with addons installed):

OSM Europe osm+autogen by PilotBalu,

Download: [http://simheaven.com/?page\\_id=23](http://simheaven.com/?page_id=23)

to have streets and buildings from OSM and autogen where is no coverage of such data.

or

Osm Austria beta6.0 by PilotBalu

Download: <http://simheaven.com/experimental/>

HD Mesh Scenery v2 by alpilotx

Download: <http://www.alpilotx.net/downloads/x-plane-10-hd-scenery-mesh-v2/>

Europe Library von LyAvain,

Download: [http://simheaven.com/?page\\_id=14](http://simheaven.com/?page_id=14)

to see European instead of US buildings.

### 9. Credits

LAMINAR RESEARCH®

Ben Supnik

marginal

uwespeed

X-Plane®

[WED](#) (Version 1.6.1 verwendet)

[Sketchup-Plugin](#)

European vehicles



## Austrian X-Plane Design Group

### 10. Betatester-Team

DanielMan, greuff, PAA196, PetJedi, grissley, kalle, merlin,  
all members of AXDG.

### 11. License terms

This scenery is freeware and stays in the possession of the developer/s. Upon installation of the freeware the user accepts the terms of use. It is not allowed to upload the scenery or parts of it to other websites without the explicit permission in writing of the developer/s. Furthermore it is forbidden to use the scenery or parts of it on a commercial basis without the explicit permission in writing of the developer/s. Changes and modifications for the private use are allowed. But it is not allowed to share such changed or modified versions without the explicit written permission from the developer/s.

Apart from that the respective terms of copyright law are applicable.

The developer/s are not responsible for any malfunctions or possible failures of hard- or software in connection with this scenery. Under <http://forum.aerosoft.com/index.php?forum/621-freeware/> the developer/s are available for questions or remarks regarding this scenery but cannot give the guarantee that this scenery will work on all computer systems.

Have fun with arrivals and departures in Lanzen - Turnau

*oe3gsu, Gerhard*

